

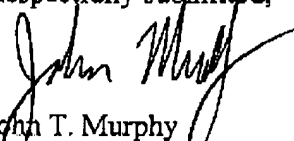
Our Docket No. 01-00003  
Inventors: Gunderson et al.  
Serial No. 10/600,634  
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- Group I: Claims 1-15, 17-34, 36-51, 53, 54 and 64-72, directed to methods of detecting typable loci;
- Group II: Claims 16, 35 and 52, directed to reports;
- Group III: Claims 55-63, directed to methods of amplifying genomic DNA; and
- Group IV: Claims 73-77, directed to methods of producing a reduced complexity, locus specific, amplified representative population of genome fragments.

Applicant elects, without traverse, the invention of Group I, claims 1-15, 17-34, 36-51, 53, 54 and 64-72, for prosecution on the merits. Nevertheless, Applicant maintains the right to rejoin restricted claims in accordance with MPEP § 821.04 or other relevant rules once allowable claims have been identified.

The Examiner is invited to call the undersigned agent should there be any questions.

Respectfully submitted,



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Date: February 22, 2006

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